

ROYAL SOCIETY OF MEDICINE

HEALTH CARE PROVISION UNDER FINANCIAL RESTRAINT

NEED, DE

TYAL SOCIETY OF MEDICINE LITER!

EDITED BY

F STRE

This volume represents the proceedings of an Anglo-American conference organized by the Royal Society of Medicine, London, in association with the Royal Society of Medicine Foundation, Inc., New York, and the University of North Carolina at Chapel Hill, to debate the effects of resource limitation on the quality of health care provision and implications for the future. Contributions by experts from the UK and USA highlight the problems inherent in the health systems of both countries and address such questions as the financial priorities accorded to health care, the consequences of inequitable distribution, the cost-effectiveness and efficacy of preventive measures, the resource demands of new technologies, and the special needs of vulnerable groups.

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ROYAL SOCIETY OF MEDICINE

A Tribute to Professor Sir Robert Macintosh for his 90th birthday

Souvenir Volume Edited by W D A Smith and G M C Paterson

This souvenir volume records the celebrations organized by the Royal Society of Medicine's Section of Anaesthetics, in association with the Association of Anaesthetists of Great Britain and Ireland and the Faculty of Anaesthetists of the Royal College of Surgeons of England, to pay tribute to the unique contribution made by Sir Robert to the development of the specialty of anaesthesia both nationally and internationally. Rich in biographical detail, the reflections of former students and colleagues review different aspects of his many and varied achievements, and will be of particular interest to both anaesthetists and historians.

Price: £7.95 hardback 40 pages

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Gaskell

Drug Scenes

A report on drugs and drug dependence by the Royal College of Psychiatrists

This highly authoritative report by a Special Committee of the Royal College of Psychiatrists lays out the facts on the nature and causes of addiction, describes the wide range of problems which can arise from misuse of different substances, debates a series of contentious issues, and puts forward a set of challenging recommendations.

The book is intended for a general market, and will be particularly valuable for those carrying special responsibility in such settings as health and social services, probation, the judiciary, schools and youth work, industry, and the media. It will be an essential course and reading text.

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Material selected for publication in the Journal of the Royal Society of Medicine includes those papers of merit, not already published, which have been read at meetings of the Society and its Sections or Forums, as well as previously unpublished papers of interest to a general medical readership which have not been communicated at Society meetings. The Editor welcomes all forms of contributions from medical students which are of a comparable standard to other papers published.

The JRSM publishes editorials, lectures, original papers, preliminary communications, discussion papers, review papers, papers on the history of medicine, case reports, meeting reports, Society and Section news, letters to the Editor and book reviews. Manuscripts for consideration may be submitted to the refereeing process, and the Editor reserves the right to suggest revision. Abstracts of contributions to meetings are not published. The interval between final acceptance of a manuscript and publication is not less than three

Preparation of manuscripts

Manuscripts submitted to the JRSM should be written with a UK and overseas general medical readership in mind, carefully revised for publication (as opposed to oral delivery) and pruned of unnecessary words and phrases; headings within the text should be used to highlight the content of different sections. Manuscripts need not closely resemble contributions to meetings of the Society.

Two copies of the manuscript are required; the author should retain a further copy for reference. All sections of the manuscript should be typewritten in double spacing on one side of the paper with margins of not less than 3 cm, and the pages numbered.

Title page

This should contain (1) a concise, informative title; (2) up to 5 keywords; (3) the names and initials of all authors, qualifications (not more than 2 each), and appointments; (4) the department(s) and institution(s) where the work was carried out; (5) the name and address of the author responsible for correspondence about the manuscript and proofs. Where work has been or is to be presented at an RSM meeting, the name of the Section and date of the meeting must be included.

Tables and illustrations

Only those essential to the paper should be included. They should be submitted separately from the text, be numbered in two separate sequences in the order in which they are mentioned in the text, and each have a short explanatory caption (those for illustrations to be typed in double spacing on a separate sheet). Any tables or illustrations previously published should be accompanied by the written consent of the copyright holder to republication, an acknowledgment included in the caption, and the full reference included in the

Tables should be simple and should not duplicate information given in the text. Each table should be typed in double spacing on a separate sheet. Each column of the table should have a short heading, and footnotes should be used for explanatory matter (e.g. abbreviations). Vertical and horizontal rules should not be used to separate items within the table.

Illustrations must be provided in camera-ready form, with redundant areas trimmed; the figure number, author's name and the top/bottom should be marked on the back. They should be professionally drawn, labelled and photographed; freehand lettering is not acceptable. Lettering/numbering should be sufficiently large to ensure legibility after reduction for publication. Line drawings may be submitted as photograp hic prints or high quality photocopies. All other illustrations should be black and white photographic prints (usually 127×173 mm). Staining techniques and the magnification of micrographs should be stated, and arrows/abbreviations explained in the captions. If the subjects of photographs are identifiable, either their eyes should be masked or their written permission to use the photograph be submitted with the manuscript. Illustrations will not be returned after publication unless specifically requested.

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Measurements should be given in the units in which they were made, but non-metric units must be accompanied by metric (SI) equivalents (exceptions: blood pressure in mmHg; haemoglobin in g/dl). The approved names of drugs should be used (proprietary names may follow in parentheses). If an abbreviation is used, the term for which it stands should be given in full at its first mention in the text; e.g. antidiuretic hormone (ADH). For more detailed recommendations, authors may consult the Society's booklet Units, Symbols and Abbrevations¹.

Acknowledgments

Only the help of those who have made substantial contributions to the study and/or preparation of the paper (excluding secretarial assistance, which is assumed for all manuscripts received) should be acknowledged. The source(s) of grant support, equipment and drugs should be included.

References

Only essential references should be included, and authors should verify them against the original documents. The Vancouver style is used, in which references are identified in the text by superior arabic numerals, and are numbered and listed consecutively at the end of the manuscript in the order in which they are first cited in the text. The full list of references at the end of the manuscript should include: names and initials of all authors (unless more than 6, when only the first 3 are given followed by et al.); the title of the paper; the journal title abbreviated according to the style found in Index Medicus; year of publication; volume number; first and last page numbers. References to books should give the book title, place of publication, publisher and year; those of multiple authorship should also include the chapter title, first and last page numbers, and the names and initials of editors. For example:

- Hennemann G, Docter R, Krenner EP, et al. Raised total thyroxine index but normal free thyroxine. Lancet 1979;i:
- Smyth GDL. Chronic ear disease. Edinburgh: Churchill
- Livingstone, 1980 Kohner EM, McLeod D, Marshall J. Diabetic eye disease. In: Keen H, Jarrett H, eds. Complications of diabetes. London: Edward Arnold, 1982:57-8

Papers accepted but not yet published should be included in the references followed by '(in press)'. Those in preparation (including any submitted for publication), personal communications and unpublished observations should be referred to as such in the text only.

Additional notes

- (a) The consent of patients and approval of the protocol by an ethical committee should be confirmed for human investigations.
- (b) Original textual matter quoted from other authors must have formal citation and be appropriately referenced.
- (c) Any statements which might be construed as being potentially defamatory must be avoided.

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References

- Baron DN ed. Units, symbols and abbreviations. A guide for biological and medical editors and authors. 3rd ed. London: The Royal Society of Medicine, 1977
- International Committee of Medical Journal Editors. Uniform requirements for manuscripts submitted to biomedical journals. Br Med J 1982;284:1766-70 and 1985;291:722

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Royal Society of Medicine

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Society Notices-1988, No. 4

(Published April 1988)

The meetings of the Society and the Sections are private, and are open only to members of the Society and to properly accredited guests. Non-members, including members of the Press, who wish to attend any meeting should apply to the Sections Officer, 1 Wimpole Street, London W1M 8AE.

Meetings of any of the Sections are open to all Fellows, Associates and Affiliates of the Society.

Thursday 28 April

EPIDEMIOLOGY & COMMUNITY MEDICINE

Joint meeting with the Faculty of Medicine All day meeting: Acheson report

9.30 am

Report of the committee of inquiry to the future development of the public

health function

5.00 pm

End of meeting

Further details will be available from Mrs Francoise Banrand-Hebert, Sections

Office.

PROGRAMME FOR MAY 1988

Tuesday 3 May

ORDINARY MEETING OF FELLOWS

5.15 pm

Election to the Fellowship. In accordance with the By-laws, the list of names of those proposed for election to the Fellowship will be displayed in the Society's House for not less than 28 days before the meeting. Notice of any other business will be displayed in the House for at least 14 days before the meeting.

Thursday 5 May

NEUROLOGY

2.00 pm Subject: Molecular genetics in

neurological disease

The methodology of gene mapping

Dr K Davis

Molecular genetics of Down's

Syndrome Dr D N Cooper

Molecular genetics of Friedreich's

ataxia

Dr S Chamberlain

Molecular genetics of Alzheimer's

disease Dr J Hardy

Molecular genetics of neuro-

fibromatosis
Dr C Mathew

D C M 41

Guest Lecture: Molecular genetics of Huntington's chorea

Professor J B Martin (Harvard Medical

School)

Registration: Fellows free

Non-Fellows £10.00

Application forms should be obtained in advance from Mr Martin Mc Mahon,

Sections Office.

Wednesday 4 May

HISTORY OF MEDICINE

6.00 pm

Presidential Address:

Ward round at St Thomas' in 1877

Dr J M T Ford

Wednesday-Friday 4-6 May COLO-PROCTOLOGY

European Council of Colo-Proctology meeting in Geneva, followed by a Section meeting in Italy.

Details will be available from Miss Judy Cook, Sections Officer.

Friday 6 May OTOLOGY

10.30 pm Subject: Items for update?

Loops to infra red

Miss Susan Snashell (Guildford)
Experimental otosclerosis

Professor O Ribari (Budapest)

Mastoid obliteration

Mr A Blayney (Dublin)

Adenoids and middle ear effusion

histamine

Professor T Palva (Helsinki)

Friday 6 May - contd OTOLOGY - contd

Allografts AIDS and KJD Mr N Frootko (London)

MR imaging in the diagnosis of temporal bone pathology Mr J P R Jenkins (Manchester)

LARYNGOLOGY

2.30 pm

Short Paper meeting

Further details will be available from Mrs Francoise Banrand Hebert, Sections Office.

ANAESTHETICS

5.30 pm

Annual General Meeting. Election of Officers and Council for the 1988/89 Session. A list of nominees can be seen on the noticeboard in the Society's House. The Meeting will be followed by the registrars' prize presentations to be held in The Parlour, Worshipful Society of Apothecaries, Blackfriars Lane, London EC4V 6EJ.

7.15 pm

Annual Dinner of the Section to be held in the Great Hall at the same address. Full details will be available from Mr Martin Mc Mahon, Sections Office.

Monday 9 May

CLINICAL IMMUNOLOGY & ALLERGY

5.30 pm

Programme to be arranged Details will be available from Mrs Francoise Banrand-Hebert, Sections Office.

MEASUREMENT IN MEDICINE

6.00 pm

Programme to be arranged

Details will be available from Mr Martin

Mc Mahon, Sections Office.

MEDICAL & DENTAL HYPNOSIS

8.00 pm Neurophysiology of anxiety

Professor J A Gray

Tuesday 10 May PLASTIC SURGERY

All day meeting at Odstock Hospital, Salisbury. The meeting will be divided into two parts.

Session 1: Papers on research and clinical aspects of plastic surgery.

Session 2: Presentation and discussion of problem cases, successes and failures. Further details will be available from Mrs Francoise Banrand-Hebert, Sections Office.

PSYCHIATRY

9.30 am

Subject: Drug abuse and alcohol - new

prospects for recovery

Session 1: The long term outlook The natural history of addiction after

treatment

Dr M Gossop, Dr G Stimson

Drug and alcohol misuse amongst young people: a follow-up study

Dr M Plant

Medium term follow-up of doctors and lay patients treated in the Mayo Clinic for alcoholism and drug abuse

Dr R Morse (Mayo Clinic)

Ten year follow-up of substance abuse

Professor G Edwards

A longitudinal view of recovery from drug abuse and alcoholism

Professor G Vaillant

Session 2: The value of early intervention in prevention and treatment The effectiveness of treatment for alcohol problems: reasons for optimism

Professor W Miller (New Mexico) Preventive treatment of alcohol abuse

disclosed on in-patient medical and surgical wards

Dr J Chick

The detection and management of heavy drinkers in general practice

Dr P Wallace

A controlled trial of behavioural treatment for at-risk drinkers

Dr B Jabuni

Treatment of benzodiazepine dependence, a review of outcome studies

Dr C Hallstrom

Discussion: The nature of the research problem

Chairman: Professor G Edwards

6.00 pm 7.00 pm

Reception Dinner

The meeting has been generously sponsored by the Charter Clinic,

Chelsea.

Registration: Fellows £15.00, Non-Fellows £20.00, Trainees £3.00, Lunch £4.50, Reception £3.00,

Dinner (Fellows only) £14.00.

Application forms are available from Mrs Francoise Banrand-Hebert, Sections

Office.

Wednesday 11 May

RHEUMATOLOGY & REHABILITATION

6.00 pm

Presidential Address:

Juvenile spondyloarthropathy and its sequelae

Dr Barbara Ansell

Wednesday-Friday 11-13 May ANGLO-SCANDINAVIAN CONFERENCE ON SEXUALLY TRANSMITTED DISEASES

The first Anglo-Scandinavian Conference organized by the Society, in cooperation with the Danish Medical Society, will be held at the RSM and the scientific programme will consist of 'State of the Art' invited lectures, free communications and poster sessions on the following topics:

Chlamydial infection

Gonorrhoea

Genital Herpes

Genital papillomavirus infection

Further details and abstract and registration forms are available from Miss Barbara Komoniewska, Assistant Medical Services Secretary.

Thursday 12 May **OPHTHALMOLOGY**

5.00 pm

Registrars' Meeting

The meeting will be followed by the Annual General Meeting. Election of Officers and Council for the 1988/89 Session. A list of the nominees can be seen on the noticeboard in the Society's House.

EPIDEMIOLOGY & COMMUNITY MEDICINE

5.30 pm

Annual General Meeting. Election of Officers and Council for the 1988/89 Session. A list of the nominees can be seen on the noticeboard in the Society's House. Presidential Address:

While 500 children die . . . Acute respiratory infection in children: a programme for prevention Professor D L Miller

Friday 13 May CLINICAL

4.00 pm

Secretaries' Meeting

Further details will be available from Mr Martin Mc Mahon, Sections Office.

Monday 16 May

FORUM ON LIPIDS IN CLINICAL MEDICINE

All day meeting: Hormonal control of lipoprotein metabolism

Further details will be available from Miss Elizabeth Richardson, Medical Services Department.

OPEN 6.00 pm

Subject: New patterns in nursing and medical education

Chairman: Maureen Acland

Margaret Green (Royal College of Nursing) Donald Irvine (Regional Adviser in

General Practice)

A W Asscher (Dean of St George's Medical

School, London)

The meeting will be followed by a buffet supper. Tickets at £6.75 should be obtained in advance from Mrs Francoise Banrand-Hebert, Sections Office.

Tuesday 17 May

FORUM ON FOOD & HEALTH

All day meeting: New food processing techniques: the move towards a healthier diet

Further details will be available from Miss Elizabeth Richardson, Medical Services Department.

OCCUPATIONAL MEDICINE

Summer outing to the Royal Veterinary College.

Further details will be available from Mr Martin Mc Mahon, Sections Office.

Wednesday 18 May GENERAL PRACTICE

8.00 pm Annual General Meeting. Election of Officers and Council for the 1988/89 Session. A list of nominees can be seen on the noticeboard in the Society's House. Subject: Medicine and ethnic minorities The problems of doctors from ethnic minorities

Dr Karim Admani

The problems of patients from ethnic minorities

Dr Bashir Quereshi

COMPARATIVE MEDICINE

Subject: Respiratory syncytial virus diseases in man and animals

Bovine RS virus

Dr E Stott

RS viruses of man and mouse

Professor C R Pringall Avian RS diseases Dr D J Alexander RS diseases of man Professor C R Madelev

Ribavirin treatment of human RS infections

(speaker to be announced)

The Section is most grateful to ICN Pharmaceuticals for their help in

arranging this meeting.

Registration: Fellows £3.00

Non-Fellows £5.00

Application forms will be available from Miss Judy Cook, Sections Officer.

Thursday 19 May DERMATOLOGY

3.00 pm Presentation of cases 4.00 pm Discussion of cases

Members wishing to show cases should inform the Honorary Secretary, Dr R J Hay, 1 Wimpole Street,

London W1M 8AE as soon as possible. Copies of the uniform plan for the presentation of cases can be obtained on request. No more than 25 non-members can be admitted to the demonstration of cases. Fellows who are not also members of the Section must obtain admission tickets direct from the Sections Office. Non-Fellows must obtain a ticket (£5.00 per meeting) direct from the Sections Office prior to the meeting and be introduced by a member of the Section.

Wednesday 25 May **ENDOCRINOLOGY**

Regional Meeting in Southampton. Details will be available from Miss Judy Cook, Sections Officer.

FORUM ON MENTAL RETARDATION

All day meeting: Psychotherapy and people with mental handicap Further details will be available from Miss Elizabeth Richardson, Medical Services Department.

Thursday 26 May

LIBRARY (SCIENTIFIC RESEARCH)

Subject: Herbals and homeopathics - $5.30 \, \mathrm{pm}$ proof of efficacy?

(Speakers to be announced)

Further details will be available from Mrs Francoise Banrand-Hebert, Sections Office.

Friday 20 May

FORUM ON MEDICAL COMMUNICATION

All day meeting: Developments in cation in the health care team Miss Elizabeth Richardson, Medical

nursing: implications for communi-Further details will be available from Services Department.

Monday 23 May **ODONTOLOGY**

Subject: Jaw deformity: current concepts of combined treatment

Registration 9.00 am 9.30 am Introduction

> Professor Gordon Seward Limits of orthodontics

Mr Keith Isaacson

Coffee 10.45 am

Planning combined treatment 11.15 am Mr David Birnie, Mr John Cawood

12.15 pm Discussion 12.30 pm Lunch

2.00 pm Psychological aspects of treatment

Dr R B Jones

Orthodontic aspects of treatment

Mr David Birnie

 $3.00 \, \mathrm{pm}$

3.30 pm Surgical aspects of combined

treatment

Mr Murray Foster, Mr David Barnard

4.30 pm Discussion

5.00 pm Summary by Professor Gordon Seward

Registration: Fellows (and postgraduate students not in receipt of full time salaries) £25.00; Non-Fellows £40.00. Application forms are available from Mr Martin Mc Mahon, Sections Office.

Friday 27 May

ACCIDENT & EMERGENCY MEDICINE

Subject: Use and abuse of accident & emergency medicine

9.00 am Registration, coffee and tour of exhibits

9.30 am Introduction

Session 1: Expectations of an A & E

department

Chairman: Dr R M Oliver

A district medical officer's view 9.45 am

Dr Noel Olsen

10.05 am View from general practice

Dr P C Pietroni

View from the ambulance service

Mr Robert Walton

10.45 am Discussion

11.00 am Coffee and tour of exhibits

Session 2: The accident and emergency

service

The service as we have it 11.30 am

> Dr David Williams The service we aim at Ms Sheila Christian

12.10 pm Discussion

12.40 pm Lunch and tour of exhibits

Session 3: Solutions

Chairman: Sir Christopher Booth (President BMA/President-Elect RSM)

The nurse practitioner 2.00 pm

Dr V Holkar

Involvement of general practitioners

Mr Stephen Miles

2.40 pm Financial deterrents

Mr Richard A Warren

3.00 pm Discussion

Tea and tour of exhibits 3.30 pm

4.00 pm Annual General Meeting. Election of Officers and Council for the 1988/89 Session. A list of the nominees can be seen

on the noticeboard in the Society's House.

Registration: Fellows £15.00,

Non-Fellows £25.00 (including lunch). Application forms can be obtained from

Miss Judy Cook, Sections Officer.

Friday 27 May - contd UROLOGY

All day meeting at St Bartholomew's Hospital.

Annual General Meeting. Election of Officers and Council for the 1988/89 Session. A list of the nominees can be seen on the noticeboard in the Society's House. The meeting will be followed by the Annual Dinner of the Section at the Mansion House. Further details will be available from Mr Martin Mc Mahon, Sections Office.

OBSTETRICS & GYNAECOLOGY

5.00 pm President's Meeting at The London

Zoological Society, Regents Park. Subject: Assisted conception

Application of embryo transfer technologies to the breeding of exotic

species

Dr P M Summers

Social suppression of fertility in subordinate female marmoset monkeys

Dr D H Abbott

Human application

Professor Howard Jacobs

Discussion introduced by Professor R G

Edwards

7.00 for 7.30 pm

Dinner for Section members at the Zoological Restaurant.

Further details will be available from Miss Judy Cook, Sections Officer.

Friday-Monday 27-30 May PAEDIATRICS

Joint meeting of the Department of Paediatrics and Neonatology at the Academish Ziekenhaus, Amsterdam. Further details will be available from Mr Martin Mc Mahon, Sections Office.

FUTURE MEETINGS

Those wishing to present Cases or Short Papers should contact the Hon Secretary of the appropriate Section, 1 Wimpole Street, London W1M 8AE, as soon as possible.

DERMATOLOGY 16 June 1988 Cases. AGM

ENDOCRINOLOGY
29 June 1988 Short Papers

15-16 September 1988 RESPONDING TO DRUG PROBLEMS: AN ANGLO-DUTCH DEBATE

A discussion conference organized jointly with doctors from the Netherlands to consider and discuss in depth all aspects of drug problems. Early application is advised because numbers are limited.

Details are available from Miss Barbara Komoniewska, Assistant Medical Services Secretary, 1 Wimpole Street.

21-23 September 1988

ANGLO-AMERICAN CONFERENCE ON AIDS

This conference will be held at the Royal Society of Medicine.

Details are available from Miss Muriel Mitchell, at 1 Wimpole Street.

26-28 September 1988 RSM - RSMF INTERNATIONAL CONFERENCE

This international conference will be held at the Royal Society of Medicine.

Subject: Acute pains which persist

Topics will include: Post herpetic neuralgia

Reflex sympathetic dystrophy

Rheumatoid arthritis

Is pain prolonged by the patient's attitude?

The meeting will close with debates to determine the needs of both clinical and basic research.

Full programme and registration details are obtainable from Miss Barbara Komoniewska, Assistant Medical Services Secretary.

ANNOUNCEMENTS

SPECIAL MEETING OF FELLOWS

A Special Meeting of Fellows will be held on Tuesday 7 June 1988 at 5.15 pm, when the Agenda will be as follows:

- (1) To receive the Minutes of the last Special Meeting of Fellows, held on 19 January 1988.
- (2) To nominate Honorary Officers and Other Members of Council for the 1988/89 session. The list of those recommended by Council will appear in the Society Notices No. 5.

Note

By-law II.5 provides that 'if any Fellow desire to recommend any other eligible candidate or candidates for election to Council, the name of such candidate or candidates shall be delivered to the Executive Director, together with the written consent of the nominee or nominees, at least seven days before the advertised date of the Special Meeting of Fellows'.

APPOINTMENT OF NEW MEDICAL SERVICES SECRETARY

Dr Graham Bennette retires as Medical Services Secretary on 30 September this year and the Society has appointed Dr Ronald Mann as his successor.

Dr Mann joins the Society from the Medicines Division of the Department of Health and Social Security where he held the post of Principal Medical Officer. He has also served as the Medical Assessor to the Committee on Safety of Medicines and has many years' experience in the pharmaceutical industry, where he held senior positions with Pfizer Ltd, both in the UK and overseas. He is the author of 'Modern Drug Use' (1984) and of a study of 'William Withering and the Foxglove' (1986) both of which were largely researched and written in the RSM Library, and editor of a study of adverse drug reactions (1987).

Dr Mann will take up his new post on 5 April 1988.

JEPHCOTT LECTURE

The Rt Hon Sir Patrick Nairne GCB MC MA will deliver the Jephcott Lecture, on 'The National Health Service - a grand design in distress' at 6.30 pm on Tuesday 19 April 1988 at 1 Wimpole Street.

All members of the Society and their guests are welcome to apply for tickets to Miss M Mitchell, at 1 Wimpole Street, London W1M 8AE.

SOCIETY'S COUNCIL DINNER

Following the Jephcott Lecture on Tuesday 19 April 1988 there will be a Council reception at 7.15 pm and dinner at 7.45 pm.

All present and past Members of Council and of the Education Committee are invited to be present on this occasion. Their guests will be welcome.

The cost, inclusive of drinks at the reception and at dinner, is £18 per person. Day dress will be worn. Those wishing to attend should apply, with remittance, to the Executive Director, 1 Wimpole Street, London W1M 8AE, as soon as possible.

REPORT OF MEETING OF COUNCIL 19 January 1988

- (1) It was reported that Dr R D Mann would join the Society on 5 April to succeed Dr Graham Bennette as Medical Services Secretary, due to retire on 30 September.
- (2) Council were informed that funds to send 3 qualified doctors per annum, who are in training to be general practitioners, from Britain to the University of Cincinnati Medical School, had now been promised for 2 years in the first instance. The candidates will be known as Janet Nash Travelling Fellows of the Royal Society of Medicine.
- (3) The following Society awards were reported: 1987/88 Stevens Lecture (23 May 1988) - Sir David Weatherall: 'Implications of Genetic Engineering for Medical Practice'

1988/89 Ellison-Cliffe Lecture (18 October 1988)-Professor C D Marsden: 'The Prospects for Brain Transplants'

Lloyd Roberts Lecture (29 November 1988) - The Right Reverend David Jenkins, Bishop of Durham Gold Medal of The Royal Society of Medicine (17 January 1989) - Sir James Black

- (4) The deaths of two Honorary Fellows of the Society, Lord Hunt of Fawley and Sir Eric Riches, were reported. Council stood in silent tribute to their memory and wished to record the deep sense of loss which the Society and the medical profession have sustained and to express to their families Council's sympathy with them in their bereavement.
- (5) It was reported that Dame Cicely Saunders would accept the Richard T Hewitt Award on the evening of 22 September 1988.
- (6) It was reported to Council that a publication entitled 'Talking Health', arising out of the series of Colloquia on Conventional Medicine and Complementary Therapies held at the RSM between 1984 and 1987, would be published by the Society with a foreword written by H R H The Prince of Wales and with introductory and concluding chapters by Sir James Watt, who had been Chairman of the Colloquia series.
- (7) Council approved the purchase of a facsimile document transmission (FAX) machine for use in the library by members on a fee-paying basis.

JOURNAL OF THE ROYAL SOCIETY OF MEDICINE

The April issue of the *JRSM* contains material arising from meetings of the following Sections of the Society:

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Medical & Dental Hypnosis	224
Obstetrics & Gynaecology	214
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PUBLICATIONS

International Congress and Symposium Series

No. 113: Application of biotechnology to the rapid diagnosis of infectious diseases

Proceedings of an international symposium supported by an educational grant from Marion Laboratories, Inc., and held in Portugal, 16-19 September 1986, edited by A Balows.

Price: Members £6.25; Non-members £12.50.

No. 115: Health care provision under financial constraint - need, demand and resources

Proceedings of an Anglo-American conference held at the Royal Society of Medicine, London, UK, on 2-4 December 1986, edited by T B Binns and M Firth. Price: Members £10.00; Non-members £20.00.

No. 116: Young drivers impaired by alcohol and other drugs

Proceedings of a symposium organized by the International Drivers' Behaviour Research Association held in Amsterdam, 13-15 September 1986, edited by T Benjamin.

Price: Members £5.00; Non-members £10.00.

No. 117: Therapeutics in respiratory medicine

Proceedings of an international symposium held in Berlin, 12-14 September 1986, sponsored by Napp Laboratories, and edited by A J Fairfax.

Price: Members £8.75; Non-members £17.50.

No. 122: Current views on prevention, diagnosis and treatment of hyperlipidaemia

Proceedings of a symposium sponsored by Parke-Davis Research Laboratories, held in London, 14 November 1986, edited by Barry Lewis and Gerd Assmann. Price: Members £2.50; Non-members £5.00.

No. 123: 1986 International symposium on pain control

Proceedings of a symposium sponsored by Napp Laboratories, held at Hotel Martinez, Cannes, 17-19 October 1986, edited by D Doyle.

Price: Members £7.50; Non-members £15.00.

No. 124: The management of lower respiratory tract infections with cefuroxime axetil

Proceedings of a symposium sponsored by Glaxo Holdings, held in Sussex, 29 May 1987, edited by A M Emmerson.

Price: Members £6.25; Non-members £12.50.

No. 125: Zoladex - a new treatment for prostatic cancer

Proceedings of a symposium sponsored by ICI Pharmaceuticals (UK), held in London 23 April 1987, edited by G D Chisholm.

Price: Members £3.75; Non-members £7.50.

No. 126: The mechanism of action of xanthines in respiratory disease

Proceedings of an international symposium held in Paris on 3-6 September 1986, sponsored by Napp Laboratories, edited by P J Barnes.

Price: Members £2.50; Non-members £5.00.

PUBLICATIONS - contd

Round Table Series: New Perspectives in Cardiovascular Medicine

No. 2: Systolic blood pressure

Proceedings of an extended panel discussion held in London on 18 December 1986, supported by an educational grant from Merck Sharp & Dohme Ltd. Price: Members £2.50; Non-members £5.00.

The above titles are available from: Publications Department, Royal Society of Medicine Services Limited, 1 Wimpole Street, London W1M 8AE.

SOME RECENT ADDITIONS TO THE LIBRARY

Fellows are welcome to borrow these items, except for a few which are for reference only, from the Library, either in person or by post. Locations are listed after each entry. Items are subject to the normal loan periods of four weeks for books and two weeks for unbound journal issues.

BOOKS

ABELIN T and BRZEZINSKI ZJ

Measurement in health promotion and protection. WHO Regional Office for Europe, 1987. 614.2:37 BANKES James L Kennerley

Clinical ophthalmology: a text and colour atlas. 2nd edit, Churchill Livingstone, 1987. 617.7(084)

BARTSCH H and O'NEILL IK

Relevance of N-nitroso compounds to human cancer: exposures and mechanisms. Proceedings of the IXth International Symposium on N-Nitroso Compounds, held in Baden, Austria, 1-5 September 1986. IARC, 1987. 616-006.46-021

BOCK Gregory and O'CONNOR Maeve

Motor areas of the cerebral cortex. Wiley, 1987. 612.825

BUCK N and DEVLIN HB

The report of a confidential enquiry into perioperative deaths. Nuffield Provincial Hospitals Trust, 1987. 617-089-036.88

CALABRO John J and DICK William Carson, ed. Ankylosing spondylitis. MTP, 1987. 616.721-002.77 COCHRANE George M, ed.

The management of motor neurone disease. Churchill Livingstone, 1987. 616.74

CRAMP Derek G and CARSON Ewart R, ed.

The respiratory system. Croom Helm, 1988. 612.2 EVERED David Charles and HARNETT Sara, ed. Plant resistance to viruses. Wiley, 1987. 578.85

FARROW Stephen, ed.

The public health challenge. Hutchinson in association with The Faculty of Community Medicine, 1987. 614(42)(09)

GANONG William Francis

Review of medical physiology. 13th edit, Appleton and Lange, 1987. 612

HADFIELD John and HOBSLEY Michael, ed. Current surgical practice. Volume 4. Edward Arnold, 1987. 617 JOHNSON Frederick Neil, ed.

Lithium and the endocrine system. Karger, 1988. 616.89-085

KLAUS GGB, ed.

Lymphocytes: a practical approach. IRL Press, 1987.576.809.7

MORGAN Barbara, ed.

Foundations of obstetric anaesthesia. Farrand Press, 1987. 618.4-089.5

MUELLER Walter E

The benzodiazepine receptor: drug acceptor only or a physiologically relevant part of our central nervous system? Cambridge UP, 1987. 612.822.2 RUSTIN Lena and PURSER Harry

Progress in the treatment of fluency disorders. Taylor & Francis, 1987. 616.89-008.434.35 SHERBET GV

The metastatic spread of cancer: reflections upon its mechanisms based on the malignant glioma model. Macmillan, 1987. 616-006.46-033.2

SODERA Vija K and SALEH Michael Illustrated handbook of minor surgery and operative technique. Heinemann Medical, 1988. 617-089.81 STOKES Elizabeth Joan and RIDGWAY Geoffrey Lindsay

Clinical microbiology. 6th edit, Edward Arnold, 1987. 576.8

TURUSOV VS, ed.

Pathology of tumours in laboratory animals. Volume 1. Tumours of the rat. Parts 1 and 2. IARC, 1987. 591.082 WALTER John Brian and ISRAEL Martin Spencer General pathology. 6th edit, Churchill Livingstone, 1987. 616-091

WILKIN David et al.

Anatomy of urban general practice. By David Wilkin, Lesley Hallam, Ralph Leavey and David Metcalfe. Tavistock, 1987. 614.25(42)

WORDEN Alastair Norman and PARKE Dennis Vernon William

The future of predictive safety evaluation. 2 volumes. MTP, 1986-7. 615.9

WORLD Health Organization. Regional Office for Europe

Nuclear power: accidental releases - practical guidance for public health action. Report on a WHO meeting Mol, Belgium, 1-4 October 1985. WHO Regional Office for Europe, 1987. 614.875

DATES OF CLOSURE OF THE SOCIETY'S PREMISES AND SERVICES DURING 1987-88 SESSION

EASTER 1988

All premises and services from 5.30 pm on Thursday 31 March until 9.30 am on Tuesday 5 April 1988.

MAY DAY HOLIDAY 1988

All premises and services from 5.30 pm on Friday 29 April until 9.30 am on Tuesday 3 May 1988.

SPRING BANK HOLIDAY 1988

All premises and services from 5.30 pm on Friday 27 May until 9.30 am on Tuesday 31 May 1988.

LATE SUMMER BANK HOLIDAY 1988

All premises and services from 5.30 pm on Friday 26 August until 9.30 am on Tuesday 30 August 1988.

Note: Library Services will reopen at 9.00 am following the above closure periods.

- 8 Hopkinson DA, Mestriner MA, Cortner J, Harris H. Esterase-D: a new human polymorphism. *Ann Hum Genet* 1973;37:119-37
- 9 Sparkes RS, Murphree AL, Lingua RW, et al. Gene for hereditary retinoblastoma assigned to human chromosome 13 by linkage to esterase-D. Science 1983;217:971-3
- 10 Mukai S, Rapaport JM, Shields JA, Augsburger JJ, Dryja TP. Linkage of genes for human esterase-D and hereditary retinoblastoma. Am J Ophthalmol 1984; 97:681-5
- 11 Halloran SL, Boughman JA, Dryja TP, Mukai S, Long D, Roberts D, Craft AW. Accuracy of the detection of the retinoblastoma gene by esterase-D linkage. Arch Ophthalmol 1985;103:1329-31
- 12 Cowell JK, Jay M, Rutland P, Hungerford J. An assessment of the usefulness of the esterase-D protein

- polymorphism in the antenatal prediction of retinoblastoma in the United Kingdom. Br J Cancer 1987;55:
- 13 Cowell JK. Tracking the cancer genes in paediatric predisposition syndromes; opportunities for prenatal diagnosis. Cancer Surv 1985;3:573-601
- 14 Squire J, Dryja TP, Dunn J, et al. Cloning of the esterase D gene; A polymorphic gene probe closely linked to the retinoblastoma locus on chromosome 13. Proc Natl Acad Sci 1986;83:6573-7
- 15 Friend SH, Bernards R, Rogelj S, et al. A human DNA segment with properties of the gene that predisposes to retinoblastoma and osteosarcoma. Nature 1986;323:643-6

(Accepted 31 July 1987)

Some recent books

Pharmacology

Clinical and Experimental Toxicology of Cyanides. B Ballantyne & T C Marrs, eds (pp 512, £60) ISBN 0-7236-0839-3, Bristol: Wright 1987

Handbook of Drugs for Tropical Parasitic Infections. L L Gustafsson et al., eds (pp 151, £11) ISBN 0-85066-404-7, London: Taylor & Francis 1987

Model Systems in Neurotoxicology - Alternative Approaches to Animal testing (Progress in Clinical and Biological Research, Vol 253). A Shahar & A M Goldberg, eds (pp 432, \$78) ISBN 0-8451-5103-7, New York: Alan Liss 1987

The Benzodiazepine Receptor (The scientific basis of psychiatry 3). W E Muller (pp 185, £27.50) ISBN 0-521-30418-0, Cambridge: Cambridge University Press 1987

The Pharmacology and Toxicology of Proteins (UCLA Symposia on Molecular and Cellular Biology, New Series, Vol 65). J S Holcenberg & J L Winkelhake, eds (pp 381, \$70) ISBN 0-8451-2664-4, New York: Alan Liss 1987

Young Drivers Impaired by Alcohol and other Drugs. T Benjamin, ed (pp 436, £10 non-members, £5 members) ISBN 0-905958-48-9, London: Royal Society of Medicine Services 1987

Medicine

Acute Coronary Intervention. E J Topol, ed (pp 302, \$49.50) ISBN 0-8451-4238-0, New York: Alan Liss 1987

Communication and Medical Practice - Social Relations in the Clinic. D Silverman (pp 279) ISBN 0-8039-8109-0, London: Sage Publications 1987

Coronary Angioplasty. D A Clark (pp 198, \$49.50) ISBN 0-8451-4230-5, New York: Alan Liss 1987

Infections of the Nervous System. P G E Kennedy & R T Johnson, eds (pp 284, £35) ISBN 0-407-02293-7, London: Butterworths 1987

Joint Disease. 4th edn. E C Huskisson & F Dudley Hart (pp 183, £9.95) ISBN 0-7236-0571-8, Bristol: Wright 1987

The Management of Lower Respiratory Tract Infections with Cefuroxime Axetil (International Congress and Symposium Series 1987 No. 124). A M Emmerson, ed (pp 104, £12.50 nonmembers, £6.25 members) ISBN 0-905958-57-8, London: Royal Society of Medicine Services 1987

The Mechanism of Action of Xanthines in Respiratory Disease. P J Barnes, ed (pp 45, £5.00 non-members, £2.50 members) ISBN 0-905958-59-4, London: Royal Society of Medicine Services 1987

The Medical Book of Lists - a Primer of Differential Diagnosis. N J Greenberger et al. (pp 293, £11) ISBN 0-8151-3944-6, Chicago: Year Book Medical Publishers 1987

The Respiratory System (Measurement in Medicine Series, Vol 2). D G Cramp et al., eds (pp 395, £49.50) ISBN 0-7099-3453-X, London: Croom Helm 1987

The 20th Century Plague - what will happen if we can't stop AIDS? C Collier (pp 95, £1.95) ISBN 0-7459-1453-5, Tring, Herts: Lion Publishing (Christian Medical Fellowship 1987)

- 11 Goldmann L. Awareness under general anaesthesia. PhD dissertation. University of Cambridge, 1986
- 12 Hutchinson R. Awareness during surgery: a study of its incidence. Br J Anaesth 1960;33:463-9
- 13 Levinson BW. States of awareness during general anaesthesia. Br J Anaesth 1965;37:544-6
- 14 McIntyre JWR. Awareness during general anesthesia: preliminary observations. Can Anaesth Soc J 1966; 13:495-9
- 15 Cheek DB. Further evidence of persistence of hearing under chemo-anesthesia: detailed case report. Am J Clin Hypnosis 1964;7:55-9
- 16 Eich E. Memory for unattended events: Remembering with and without awareness. Memory and Cognition 1984:12:105-111
- 17 Marcel AJ Conscious and unconscious perception: an approach to the relations between phenomenal experience and perceptual processes. Cognitive Psychology 1983;15:238-300

(Accepted 24 June 1987)

Some recent books

Immunology

Bacteria - Host Cell Interaction. (UCLA Symposia on Molecular and Cellular Biology, New Series, Vol 64) M A Horwitz, ed (pp 393, \$74) ISBN 0-8451-2663-6, New York: Alan Liss 1987

Haematology and Immunology (The Illustrated Lecture Series) P N Plowman (pp 118, £9.95) ISBN 0-471-91449-5, Chichester: Wiley 1987

Immunology - a Short Course. E Banjamini & S Leskowitz (pp 390, \$22.95) ISBN 0-8451-4228-3, New York: Alan Liss 1987

Immunology of the Gastrointestinal Tract and Liver. M F Heyworth & A L Jones, (pp 229, \$70) ISBN 0-88167-357-9, New York: Raven Press 1988

Immunology of the Skin. 3rd edn. E H Beutner et al. (pp 769) ISBN 0-471-84074-2, New York: Wiley 1987

Immunopharmacology of Infectious Diseases - Vaccine Adjuvants and Modulators of Non-specific Resistance (Progress in Leukocyte Biology, Vol 6) J A Majde, ed (pp 359, \$68) ISBN 0-8451-4105-8, New York: Alan Liss 1987

Lecture Notes on Immunology. G Reeves (pp 197, £8.50) ISBN 0-632-00776-1, Oxford: Blackwell Scientific 1987

Towards Better Carbohydrate Vaccines. R Bell & G Torrigiani, eds (pp 363, £37.50) ISBN 0-471-91623-4, Chichester: Wiley 1987

Psychiatry

Arthur Wigan and the Duality of the Mind. (Psychological Medicine, Monograph Supplement 11) B Clarke (pp 52, £2.50) ISBN 0-521-34828-5, Cambridge: Cambridge University Press 1987

Behaviour, Cognition, and Motivation. G Mitchell & J Erwin, eds (Comparative Primate Biology, Vol 2, Part B) (pp 296, \$100) ISBN 0-8451-4002-7, New York: Alan Liss 1987

Behaviour Problems in Mental Handicap: an Annotated Bibliography 1970-1985 (Gaskell Psychiatry Series) K Day et al. (pp 144, £7.50) ISBN 0-902241-20-6, London: Royal College of Psychiatrists 1988

Desk Reference to Diagnostic Criteria from DSM-III-R. (pp 337, £15) ISBN 0-89042-021-1, Cambridge, UK: Cambridge University Press for American Psychiatric Association 1987

Diagnostic and Statistical Manual of Mental Disorders - DSM-III-R, 3rd, revised, edn. R L Spitzer & J B W Williams, eds (pp 567, £19.50 pbk, £35 hbk) ISBN 0-89042-018-1, Cambridge, UK: Cambridge University Press for American Psychiatric Association 1987

Handbook of Clinical Psychoneuroendocrinology. C B Nemeroff & P T Loosen, eds (pp 502) ISBN 0-471-91768-0, Chichester: Wiley 1987

Handbook of Psychiatric Differential Diagnosis. S M Soreff & G N McNeil, ed (pp 426, £25) ISBN 0-88416-541-8, Bristol: Wright 1987

Neurology and Psychiatry. (The illustrated lecture series) P N Plowman (pp 264, £11.95) ISBN 0-471-91450-9, Chichester: Wiley 1987

On Insanity and its Classification. (Resources in Medical History) V Chiarugi (pp 380, \$35) ISBN 0-88135-084-2, Maryland, USA: Watson Publishing International 1987

Quick Reference to the Diagnostic Criteria from DSM-III-R. R L Spitzer & J B W Williams, eds (pp 337, £12.95) ISBN 0-521-34694-0 Cambridge, UK: Cambridge University Press for American Psychiatric Association 1987

Review Themes in Psychiatry. P Snaith & D Owens (pp 102) Leeds: University of Leeds 1987

The Measurement of Depression. A J Marsella et al., eds (pp 411, £38.50) ISBN 0-471-917672, Chichester: Wiley 1987



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Royal Society of Medicine

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